



SMARTSOURCE LED

LED 8FT T8 Tube Light(Type A+B)

5-Wattages+ 5-CCT, Double Ended Wiring, 126-150 lm/W

FEATURES	
Length	8FT
Wattage	Select (24W/30W/36W/42W/48W)
CCT	Select (3500K/4000K/5000K/5700K/6500K)
CRI	>80
Beam Angle	120°
Power Factor	>0.95
Input Voltage	120-277V
Input Frequency	50/60Hz
THD	<20%
Wire Connection	Double Ended Wiring
Cover	Frosted / Clear
IP Rate	IP20
Working Temperature	-4°F to 131°F(-20°C to 55°C)
Storage Temperature	-40°F to 140°F(-40°C to 60°C)



LUMINAIRE

Project:
Date:
Catalog No:
Prepared By:

30W 3-CCT and Tunable 100W Max Models include Photocell Sensor



CONSTRUCTION

Plastic / Aluminum | 8' LED T8 Tubes | FA8 Base

ELECTRICAL

Compatible with most instant and programmed-start electronic T8 ballasts.
Bypass ballast runs on 120-277V line voltage
Tunable 5-CCT (3500K, 4000K, 5000K, 5700K, 6500K) and
Tunable 5-Wattages (24W, 30W, 36W, 42W, 48W).

INSTALLATION

Type A+B (Double Ended Wiring)

APPLICATIONS

Suitable for dry and damp indoor locations.
Operating Temperatures -4°F to 131°F (-20°C to 55°C).

LISTING

DLC listed. ETL certified to meet US and Canadian standards. FCC compliant.

WARRANTY

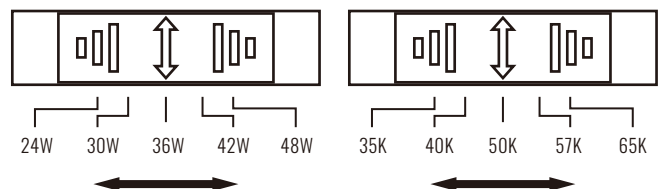
5 years exclusive limited warranty.

TUNABLE CORRELATED COLOR TEMPERATURES (CCT)

3500K 4000K 5000K 5700K 6500K



WATTAGE AND CCT SWITCHABLE



Slide dial switch to get the desired wattage & color temperature.



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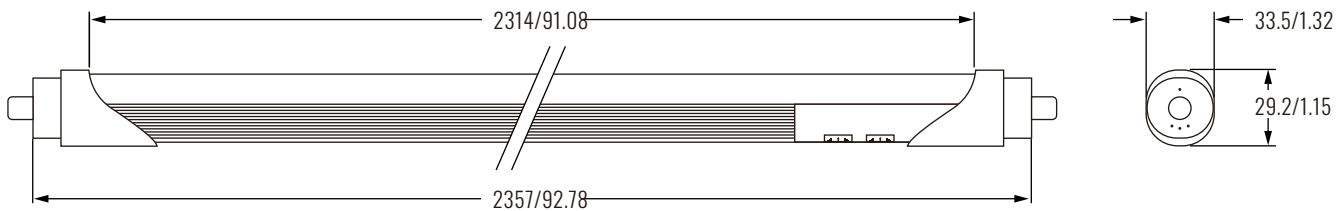
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ORDERING INFORMATION

Model	Length	Wattage	Efficacy	Lumens	Input Current	CCT	Voltage
SSL-T88F-M48W-CCT-AB	8FT	24W,	150 lm/W	3600lm	200mA	(3500K,	120-277V
		30W,	146 lm/W	4380lm	250mA	4000K,	
		36W,	139 lm/W	5000lm	300mA	5000K,	
		42W,	132 lm/W	5550lm	350mA	5700K,	
		48W)	126 lm/W	6050lm	400mA	6500K)	

DIMENSIONS

Unit: mm/inch



Dimensional tolerances: (+1.5mm, -1.0mm)

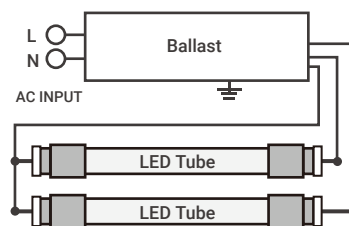
INSTALLATION INSTRUCTIONS

DIRCT REPLACEMENT (WITH EXISTING BALLAST)

* Warning: Check Ballast Compatibility List before installation

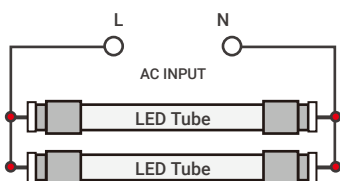
1. Turn power off.
2. Remove lens or diffuser, if applicable.
3. Remove existing fluorescent lamp(s) from the luminaire.
4. Install the LED replacement lamp(s), one lamp for each fluorescent lamp removed*.
5. Replace lens or diffuser back in place, if applicable.
6. Turn power back on.

PLUG & PLAY



BY-PASS INSTALLATION

Connected to the power supply in double-ended mode.



Double-ended input